

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of the claims in the application:

Listing of Claims:

Claim 1- 33 (Cancelled).

Claim 34 (Currently Amended): A networked health-monitoring system, comprising:

a plurality of remote patient sites, each site including

at least one display;

a data management unit configured to facilitate collection of patient health-related data;

a memory; and

stored program instructions for use in generating health-monitoring related information on the display;

at least one remotely located computing facility including at least one central server connectable for communication with the data management ~~unit~~units at the patient sites; and


at least one health care professional computer remotely located from and configured for signal communication with the central server to receive at least one report based on the patient health-related data collected at the remote patient sites[[]],

wherein hardware and software of the central server automatically communicates with the data management units and the at least one health care professional computer.

Claim 35 (Previously Presented): The system of claim 34, further comprising at least one health-monitoring device configured

to monitor at least one patient health condition at least one remote patient site; and

to communicate data related to the monitored condition to the central server.



Claim 36 (Previously Presented): The system of claim 35, wherein the data management unit facilitates collection of health-related data by receiving data related to the monitored condition from at least one of the health-monitoring devices.

Claim 37 (Previously Presented): The system of claim 36, wherein at least one health-monitoring device includes one or more of the set consisting of

a blood glucose monitor;

a peak flow meter;

a blood pressure monitor;

a pulse monitor; and

a body temperature monitor.

Claim 38 (Previously Presented): The system of claim 34, wherein the data management unit is configured to facilitate collection of health-related data entered by a patient at the remote patient site using buttons, keys or switches.

Claim 39 (Previously Presented): The system of claim 35, wherein the data management unit is physically separate from the display.

Claim 40 (Previously Presented): The system of claim 35, wherein the memory and the display form a part of at least one of the health-monitoring devices.

Claim 41 (Previously Presented): The system of claim 40, wherein the display is in a handheld device.

Claim 42 (Previously Presented): The system of claim 41, wherein the handheld device is capable of displaying pictorial health-monitoring related information.

Claim 43 (Previously Presented): The system of claim 40, wherein the memory is a program cartridge.

Claim 44 (Previously Presented): The system of claim 42, wherein the handheld device is capable of displaying animated health-monitoring related information.

Claim 45 (Previously Presented): The system of claim 34, wherein the remote sites further include at least one personal computer connected to the data management unit.

Claim 46 (Previously Presented): The system of claim 34, wherein the report is standardized.

Claim 47 (Previously Presented): The system of claim 34, wherein the system is configured to allow a health care professional to select which of a plurality of standardized reports is received.

Claim 48 (Currently Amended): The system of claim ~~46~~34, wherein the report includes at least one of -graphs and [[/or]] icons.

Claim 49 (Previously Presented): The system of claim 34, wherein the report can be generated periodically.

Claim 50 (Previously Presented): The system of claim 48, wherein the server can generate the report.

Claim 51 (Previously Presented): The system of claim 34, wherein the system is configured to cause the presentation of at least one report on the display at a remote patient site.

Claim 52 (Previously Presented): The system of claim 34, wherein the report includes displayed formatted statistical information.

Claim 53 (Previously Presented): The system of claim 34, wherein the statistical information can be displayed to the patient.

Claim 54 (Previously Presented): The system of claim 34, wherein the report includes information data for a period of time.

Claim 55 (Previously Presented): The system of claim 34, wherein the system is configured to transmit a message for display on at least one remote patient site display.

Claim 56 (Previously Presented): The system of claim 55, wherein the message includes step-by-step instructions.

Claim 57 (Previously Presented): The system of claim 55, wherein the message includes results of a test.

Claim 58 (Previously Presented): The system of claim 55, wherein the message includes a diagnostic indication related to whether a test has proceeded in a normal fashion.

Claim 59 (Previously Presented): The system of claim 55, wherein the message is a multi-line message.

Claim 60 (Previously Presented): The system of claim 55, wherein the message is educational or motivational.

Claim 61 (Previously Presented): The system of claim 55, wherein the message is from the health care professional computer.

Claim 62 (Previously Presented): The system of claim 61, wherein the system is configured to cause the message to be transmitted to a specific patient.

Claim 63 (Previously Presented): The system of claim 61, wherein the system is configured to cause the message to be transmitted automatically to the patient.

Claim 64 (Previously Presented): The system of claim 61, wherein the system enables the patient to choose when to receive the message.

Claim 65 (Previously Presented): The system of claim 61, wherein the message is stored before being transmitted to the patient.

Claim 66 (Previously Presented): The system of claim 55, wherein the system is configured to allow the patient to control the display of information using at least one menu.

Claim 67 (Previously Presented): The system of claim 66, wherein the menu allows the patient to select any one of the operational modes from the set consisting of:

a display mode for displaying relevant information;

an input mode for providing information; and

a communications mode for establishing a link with the central server.

Claim 68 (Previously Presented): The system of claim 66, wherein the menu allows a patient to select a monitoring mode in which at least one of the health-monitoring devices is used.

Claim 69 (Previously Presented): The system of claim 66, wherein the menu allows a patient to display at least one message or instruction from a health care professional.

Claim 70 (Previously Presented): The system of claim 69, wherein the system is configured to enable the patient to respond to information on the display by using a cursor or other indicator positioned at a selected item.

Claim 71 (Previously Presented): The system of claim 34, wherein the system is configured to enable programs to be provided from the server for storage in a memory and execution at a remote patient site.

Claim 72 (Previously Presented): The system of claim 34, wherein the collected patient health-related data includes indications of user-experienced symptoms.

Claim 73 (Previously Presented): The system of claim 34, wherein the collected patient health-related data includes quantitative measurements.

Claim 74 (Previously Presented): The system of claim 34, wherein the collected patient health-related data includes medication data.

Claim 75 (Previously Presented): The system of claim 34, wherein the collected patient health-related data includes time data.

Claim 76 (Previously Presented): The system of claim 34, wherein the healthcare professional computer receives the report after transmitting an authorization code to the server that identifies an associated healthcare professional as an authorized user.

Claim 77 (Currently Amended): A method of collecting and processing patient health-related data, comprising:

at a plurality of remote patient sites,

using stored program instructions to generate health-monitoring related information on at least one display;

facilitating collection of patient health-related data using a data management unit; and

collecting patient-health related data;

connecting at least one remotely located computing facility including at least one central server for communication with the data management unit at the patient sites; and

providing at least one report to at least one health care professional computer, remotely located from and in signal communication with the central server, the report being based on the patient health-related data collected at the remote patient sites[[]],

wherein hardware and software of the central server automatically

communicates with the data management units and the at least one health
care professional computer.

Claim 78 (Previously Presented): The method of claim 77, further comprising using at least one health-monitoring device

to monitor at least one patient health condition at least one remote patient site;

and

to communicate data related to the monitored condition to the central server.

Claim 79 (Previously Presented): The method of claim 78, wherein the data management unit facilitates collection of health-related data by receiving data related to the monitored condition from at least one of the health-monitoring devices.

Claim 80 (Previously Presented): The method of claim 79, wherein at least one health-monitoring device includes one or more of the set consisting of

a blood glucose monitor;

a peak flow meter;

a blood pressure monitor;

a pulse monitor; and

a body temperature monitor.

Claim 81 (Previously Presented): The method of claim 77, wherein the data management unit facilitates collection of health-related data entered by a patient at the remote patient site using buttons, keys or switches.

Claim 82 (Previously Presented): The method of claim 78, wherein the data management unit is physically separate from the display.

Claim 83 (Previously Presented): The method of claim 78, wherein the memory and the display form a part of at least one of the health-monitoring devices.

Claim 84 (Previously Presented): The method of claim 83, wherein the display is in a handheld device.

Claim 85 (Previously Presented): The method of claim 84, wherein the memory is a program cartridge.

Claim 86 (Previously Presented): The method of claim 83, further comprising displaying pictorial health-monitoring related information on the handheld device.

Claim 87 (Previously Presented): The method of claim 86, further comprising displaying animated health-monitoring related information on the handheld device.

Claim 88 (Previously Presented): The method of claim 77, further comprising connecting at least one personal computer to the data management unit at least one remote site.

Claim 89 (Previously Presented): The method of claim 77, wherein the report is standardized.

Claim 90 (Previously Presented): The method of claim 89, wherein a health care professional selects which of a plurality of standardized reports is received.

Claim 91 (Currently Amended): The method of claim 89, wherein the report includes at least one of graphs and [[/or]] icons.

Claim 92 (Previously Presented): The method of claim 89, wherein the report is generated periodically.

Claim 93 (Previously Presented): The method of claim 89, wherein the report is generated by the server.

Claim 94 (Previously Presented): The method of claim 89, further comprising presenting at least one report on a display at a remote patient site.

Claim 95 (Previously Presented): The method of claim 89, wherein the report includes statistical information.

Claim 96 (Previously Presented): The method of claim 95, further comprising displaying the statistical information to the patient.

Claim 97 (Previously Presented): The method of claim 89, wherein the report includes information data for a period of time.

Claim 98 (Previously Presented): The method of claim 77, further comprising transmitting at least one message to and displaying it on at least one remote patient site display

Claim 99 (Previously Presented): The method of claim 98, wherein the message includes step-by-step instructions.

Claim 100 (Previously Presented): The method of claim 98, wherein the message includes results of a test.

Claim 101 (Previously Presented): The method of claim 98, wherein the message includes diagnostic a indication related to whether a test has proceeded in a normal fashion.

Claim 102 (Previously Presented): The system of claim 98, wherein the message is a multi-line message.

Claim 103 (Previously Presented): The method of claim 98, wherein the message is educational or motivational.

Claim 104 (Previously Presented): The method of claim 98, wherein the message is from the health care professional computer.

Claim 105 (Previously Presented): The method of claim 98, wherein the message is transmitted to a specific patient.

Claim 106 (Previously Presented): The method of claim 98, wherein the message is transmitted automatically to the patient.

Claim 107 (Previously Presented): The method of claim 98, wherein the patient chooses when to receive the message.

Claim 108 (Previously Presented): The method of claim 98, wherein the message is stored before being transmitted to the patient.


Claim 109 (Previously Presented): The method of claim 98, wherein the patient controls the display of information using at least one menu

Claim 110 (Previously Presented): The method of claim 109, wherein the menu allows a patient to select any one of the operational modes from the set consisting of:

a display mode for displaying relevant information;

an input mode for providing information; and

a communications mode for establishing a link with the central server.



Claim 111 (Previously Presented): The method of claim 109, wherein the menu allows a patient to select a monitoring mode in which at least one of the health-monitoring devices is used.

Claim 112 (Previously Presented): The method of claim 109, wherein the menu allows a patient to display at least one message or instructions from a health care professional.

Claim 113 (Previously Presented): The method of claim 112, wherein the patient responds to information on the display by using a cursor or other indicator positioned at a selected item.

Claim 114 (Previously Presented): The method of claim 77, further comprising:

providing programs from the server to a remote patient site; and

storing in a memory and executing the programs at the remote patient site.

Claim 115 (Previously Presented): The method of claim 77, wherein the collected patient health-related data includes indications of user-experienced symptoms.

Claim 116 (Previously Presented): The method of claim 77, wherein the collected patient health-related data includes quantitative measurements.

Claim 117 (Previously Presented): The method of claim 77, wherein the collected patient health-related data includes medication data.

Claim 118 (Previously Presented): The system of claim 117, wherein the collected patient health-related data includes time data.

Claim 119 (Previously Presented): The system of claim 117, further comprising receiving the report after transmitting an authorization code to the server that identifies an associated healthcare professional as an authorized user.

Claim 120 (Currently Amended): A system for collecting and processing patient health-related data comprising:

a plurality of remote patient sites, each site including

means for using stored program instructions to generate health-

monitoring related information at least one display;

means for facilitating collection of patient health-related data using a

data management unit; and

means for connecting at least one remotely located computing facility

including at least one central server for communication with the

data management ~~unit~~ units at the patient sites; and

means for providing at least one report to at least one health care

professional computer, remotely located from and in signal

communication with the central server, the report being based on

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the patient health-related data collected at the remote patient
sites[[]],

wherein hardware and software of the central server automatically
communicates with the data management units and the at least one
health care professional computer.
